

DECLARATION OF PERFORMANCE
No. LE_0903450200_00_M_WIT-VM 250 (2)

1. Unique identification code of the product type:

Würth WIT-VM 250 injection system

1a. Valid for Würth article numbers

09034502*

2. Type, batch, or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

ETA-12/0166, Annex 1
Batch number: see packaging

3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

Product type	WIT-VM 250, reinforcement connection subsequently mortared in with the Würth WIT-VM 250 injection system
For use in	cracked and uncracked concrete C20/25-C50/60 (EN 206:2000-12)
Material	reinforcement steel class B and C under EN 1992-1-1 Annex C 8-25 mm dia.
Intended use	<ul style="list-style-type: none"> • Installation in dry and wet concrete • Installation in non-carbonated concrete with an allowable chloride content of 0.40% (Cl 0.40). • Overlapping joint with a reinforcement in the construction component • Anchoring of the reinforcement at the plate or beam support • Anchoring of the reinforcement for construction components primarily under compressive loads • Anchoring of reinforcement for covering envelope of tensile forces
Load	static or quasi-static
Intended use	<ul style="list-style-type: none"> - Installation in dry or wet concrete (all sizes) or drill hole filled with water (M8 to M16 and 8-16 mm dia. reinforcing steels only) - Overhead installation - Use in uncracked concrete: M8 to M30, 8-32 mm dia. reinforcing steels - Use in cracked concrete and seismic C1: M12 to M30, 12-32 mm dia. reinforcing steels
Temperature range	range I: -40 °C to +40 °C (max temperature for brief periods +40 °C, max temperature over long periods +24 °C) range II: +80 °C to +40 °C (max temperature for brief periods +80 °C, max temperature over long periods +50 °C)

4. Name, registered trade name, or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

**Adolf Würth GmbH & Co. KG
Reinhold-Würth-Str. 12-17
D-74653 Künzelsau**

5. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):

Not relevant

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 1

7. In case of the declaration of performance concerning a construction product covered by a harmonized standard:

Not relevant

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

EOTA body/number: **Deutsches Institut für Bautechnik (German Institute for Construction Technology), Berlin**
has issued the following: **ETA-12/0166**
based on **ETAG 001 TR 023**

Under system 1, the notified product certification body 0756-CPD has performed the following:

and issued the following: **Certificate of Conformity 0756-CPD-0501**

9. Declared performance:

Essential characteristics	Measuring method	Performance	Harmonized technical specification
Design values of the ultimate bond stress	Eurocode 2 EN 1992-1-1:2004	ETA-12/0166, Annex 5	ETAG 001-1 TR 023
Minimum anchorage length and lap length	Eurocode 2 EN 1992-1-1:2004	ETA-12/0166, Annex 5	
Minimum concrete cover	Eurocode 2 EN 1992-1-1:2004	ETA-12/0166, Annex 5	

Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:

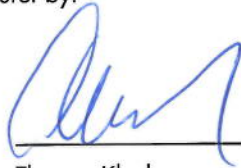
Not relevant

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:



Andreas Kräutle
(Managing Director Product)
Künzelsau, 6/30/2013



Thomas Klenk
(Managing Director Purchasing)